Approved for use through 10/31/2002. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY	cket No. 982020-2003.1								
PATENT APPLICATION	Satoru YUKIE et al.								
TRANSMITTAL	HANCED MOVILITY WIRLESS LOCAL LOOP PHONE 1 Label No. EU988123995US								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail	Lager No.	EU98812						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	Addressed to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
1. Fee Transmittal Form (e.g., PTO/SB/17)		7.	CD-ROM or	CD-R in dup	licate, la	rge table	1° €7		
(Submit an original, and a duplicate for fee processing)				Program (<i>Apj</i>			101		
See 37 CFR 1.27.						ce Submission	0 =		
5. 23 -p	[Total Pages 15] (if applicable, all necessary) a. Computer Readable Form (CFR)								
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specification sequence Listing on:							
- Cross References to Related Applications		i. CD-ROM or CD-R (2 copies); or							
- Statement Regarding Fed sponsored R & D	utor program	ii. paper							
 Reference to sequence listing, a table, or a comp listing appendix. 	uici program	c.			ng identi	ity of above cop	oies		
- Background of the Invention		<u> </u>				ATION PARTS			
- Brief Summary of the Invention		9.				documents(s))			
 Brief Description of the Drawings (if filed) Detailed Description 			•	b) Statement		Power of			
- Claim(s)				s an assignee		Attorney			
Abstract of the Disclosure			Power of Atto	-	,	•			
4. Drawing(s)(35 U.S.C. 113) [Total Sheets 5]		11. English Translation Document (if applicable)							
5. Oath or Declaration [Total Pages _]	12. Information Disclosure Copies of IDS							
a. Unsigned Statement (IDS)/PTO-1449 Citations									
b. Copy from a prior application (37 CFR 1.63(d))									
(for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)		14. Return Receipt Postcard (MPEP 503)							
Signed statement attached deleting	inventor(s)	(Should be specifically itemized)							
named in the prior application, see	37 CFR	15. Certified Copy of Priority Document(s)							
1.63(d)(2) and 1.33(b).		(if foreign priority is claimed)							
6. Application Data Sheet. See 37 CFR 1.76.		16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).							
		Applicant must attach from PTO/SB/35 or its equivalent. 17. Other: Check # 028301 in the amount of \$375.00 and							
			ing Certification		in the at	nount of \$313.	JO ALIU		
18. If a CONTINUING APPLICATION, check appropriate box, and	d supply the requisi				nent, or in	an Application Date	a Sheet under 37		
CFR 1.76:	Continuation-in-par			or application N					
Prior application information: Examin	ner:		Grou	p/Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclos Box 5b, is considered a part of the disclosure of the accompanying contin	uation or division	al application ar	d is hereby inco	rporated by ref		under			
The incorporation can only be relied upon when a portion has been inad				parts.					
19. C	ORRESPON	DENCE AL	DUKESS						
M. Customer Number	209	300			OTTOON	ondence addre	ec helow		
Customer Number	20: ENT TRADI		FICE		orresho	muchee audie	29 DETOM		
Name William S. Frommer									
Frommer Lawrence & Haug L	LP								
Address 745 Fifth Avenue	T 64	nta T	NY		Zip Co	ode 10151			
City New York Country US	Sta		212-588-0800		Fax	212-588	-0500		
		gistration No			ــــــــــــــــــــــــــــــــــــــ	25,506			
Name (Print/Type) William S. Frommer Signature //	Tre	Pronuncii INC	. (Audiney	Date		25,500			
Signature Ham P			Ì	Daic		September	r 10, 2003		
Hans R. Mahr, Reg. No. 46,13	8 for William	S. Fromme	r			•	-		

Approved for use through 4/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1965, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Not yet assigned for FY 2003 Filing Date Herewiith First Named Inventor Satoru Yukie, et al. Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name Not Yet Assigned** 982020-2003.1 Attorney Docket No.

TOTAL AMOUNT OF PAYMENT (\$)540.00 Attorney D								Docke	et No.		98.	2020-2003.1		
METHOD OF PAYMENT (check all that apply)							FEE CALCULATION (continued)							
Check Card Money Order Other None						3. A	3. ADDITIONAL FEES							
						Large	Large Entity Small Entity							
Deposit Account:					Fee Code	Fee \$	Fee Code	Fee S	Fee Des					
Deposit Account 50-0320				Louis	•	Code	•	1 66 063	атрион					
Number				1051	130	2051	65	Surcharge - late filing fee	or nath	Fee Paid				
Deposit Account Frommer Lawrence & Haug LLP				1052	50	2052	25	Surcharge – late provisiona						
Name The Commissioner is supported by Johnskall that people)						1052	ອນ 130	1053	130	Cover sheet Non-English specification				
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments							1812	2,520	1812	2,520	For filling a request for ex parte reexamination			
						1804	920*	1804	920*	Requesting publication of SIR prior to				
	•		-		-							Examiner action	\D affa	
		noicated be it account.	now, exce	pt for t	he filing fee	to the abo	ove-	1805	1,840*	1805	1,840*	Requesting publication of s Examiner action	or after	} }
iconanco	оороо		E CALC	ULA	TION			1251	110	2251	55	Extension for reply within first month		
1. BASIC	FII IN	G FFF						1252	410	2252	205	Extension for reply within second month		
1. DAGIO FILINO FEE						1253	930	2253	465	Extension for reply within third month				
Large Entity	,	Smail E	Entity					1254	1450	2254	725	Extension for reply within f		
Fee Fee		Fee	Fee	Fe	e Description	Fe	ee Paid	1255	1970	2255	985	Extension for reply within f	ifth month	
Code \$		Code	\$		er. t.		275.00	1401	320	2401	160	Notice of Appeal		
	50 30	2001 2002	375 165		filing fee n filing fee	-	375.00	1402 1403	320 280	2402	160 140	Filing a brief in support of a Request for oral hearing	an appear	
	20	2002	260		iling fee			1451	1,510	1451	1,510	Petition to institute a public	ura nmeadi	,,
II.	50	2004	375		e filing fee			1	•					"g
1005 10	60	2005	80	Provisi BTOTA	ional filing fee	l <u>-</u>	*1075.00	1452	110	2452	55	Petition to revive - unavoid		}
			30	DIVIN	-\" L		\$)375.00	1453	1300	2453	650	Petition to revive- unintent		ļ
						1501	1300	2501	650	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1502	470	2502	235	Design issue fee		<u> </u>		
}			Extra Clai	ms	Fee from below	Fee	e Paid	1503	630	2503	315	Plant issue fee		
Total Claims	29	-20** =	9] x	\$9.00] = [\$81.00	1460	130	1460	130	Petitions to the Commission	ner	
Independent Claims	5	-3** =	2	Х	\$42.00	=	\$84.00	1807	50	1807	50	Processing fee under 37 C	FR 1.17(q)	
Multiple Depend	dent	_		x] = [1806	180	1806	180	Submission of Information		mt
Large Entity Small Entity						8021	40	8021	40	Recording each patent ass property (times number of				
1	ee	Fee	Fee		Fee Desc	orintian		1809	750	2809	375	Filing a submission after fi (37 CFR 1.129(a))		
	\$	Code	\$		rec Desi	Pibnoii		1810	750	2810	375	For each additional invent		
1202 1	18	2202	9	Claim	ns in excess of 2	20		1801	750	2801	375	examined (37 CFR 1.129) Request for continued exa		<u>,</u>
	14	2202	42		pendent claims i		3	1802	900	1802	900	Request for expedited exa		
1203 2	80	2203	140	Multi	ple dependent c	laim if not r	naid	Other	fee (specify	! }		application		
	34	2204		** Reiss	sue independent				(abovil)	,				
1205 1	18	2205	9	pater Reis	nt sue claims in ex	cess of 20 a	and over	1						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent								1						[
SUBTOTAL (2) (\$)165.00							1	SUBTOTAL (3) (\$)						
								Red	* Reduced by Basic Filing Fee					
SUBMITTED BY Complete (if applicable)														
Name (Print/Type) William S. Frommer						,	(Attorney/Agent) 25,506 Telephone 2				212-588-0800			
Signature Hans R. Mahr, Reg. No. 46,138 for William S. Frommer						4	an	-1	10		Date	9/10/03		

WARNING: Information on this form may become public. credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.18 This collection is estimated to take 12 minutes to complete, including spatienting, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or approximage or retaining this brinds, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Step AFC causalistoner for Patents, P.O. Ber 1459, Alexandria, VA 21313-1450.